needs. The ultimate goal in developing information through the evaluation process is to assemble criteria for a model enforcement program.

## 658—TRUCK PART SIZE AND WEIGHT, ROUTE DESIGNATIONS-LENGTH, WIDTH AND WEIGHT **LIMITATIONS**

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APPENDIX A TO PART 658—NATIONAL NET-WORK—FEDERALLY-DESIGNATED ROUTES

APPENDIX B TO PART 658—GRANDFATHERED SEMITRAILER LENGTHS

APPENDIX C TO PART 658—TRUCKS OVER 80,000 POUNDS ON THE INTERSTATE SYSTEM AND TRUCKS OVER STAA LENGTHS ON THE NA-TIONAL NETWORK

APPENDIX D TO PART 658—DEVICES THAT ARE EXCLUDED FROM MEASUREMENT OF THE LENGTH OR WIDTH OF A COMMERCIAL MOTOR VEHICLE

AUTHORITY: 23 U.S.C. 127 and 315; 49 U.S.C. 31111, 31112, and 31114; sec. 347, Pub. L. 108-7, 117 Stat. 419; sec, 756, Pub. L. 109-58, 119 Stat. 829; sec. 1309, Pub. L. 109–59, 119 Stat. 1219; sec. 115, Pub. L. 109–115, 119 Stat. 2408; 49 CFR 1.48(b)(19) and (c)(19).

Source: 49 FR 23315, June 5, 1984, unless otherwise noted.

## § 658.1 Purpose.

The purpose of this part is to identify a National Network of highways available to vehicles authorized by provisions of the Surface Transportation Assistance Act of 1982 (STAA) as amended, and to prescribe national policies that govern truck and bus size and weight.

[59 FR 30419, June 13, 1994]

## §658.3 Policy statement.

The Federal Highway Administration's (FHWA) policy is to provide a

safe and efficient National Network of highways that can safely and efficiently accommodate the large vehicles authorized by the STAA. This network includes the Interstate System plus other qualifying Federal-aid Primary System Highways.

## § 658.5 Definitions.

Automobile transporters. Any vehicle combination designed and used specifically for the transport of assembled highway vehicles, including truck camper units.

Beverage semitrailer. A van-type, dropframe semitrailer designed and used specifically for the transport and delivery of bottled or canned beverages (i.e., liquids for drinking, including water) which has side-only access for loading and unloading this commodity. Semitrailer has the same meaning as in 49 CFR 390.5.

Boat transporters. Any vehicle combination designed and used specifically to transport assembled boats and boat hulls. Boats may be partially disassembled to facilitate transporting.

Bridge gross weight formula. standard specifying the relationship between axle (or groups of axles) spacing and the gross weight that (those) axle(s) may carry expressed by the formula:

$$W = 500 \left( \frac{LN}{N-1} + 12N + 36 \right)$$

where W=overall gross weight on any group of two or more consecutive axles to the nearest 500 pounds, L=distance in feet between the extreme of any group of two or more consecutive axles, and N=number of axles in the group under consideration.

Cargo-carrying unit. As used in this part, cargo-carrying unit means any portion of a commercial motor vehicle (CMV) combination (other than a truck tractor) used for the carrying of cargo, including a trailer, semitrailer, or the cargo-carrying section of a single-unit truck. The length of the cargo carrying units of a CMV with two or more such units is measured from the front of the first unit to the rear of the last [including the hitch(es) between the units].